Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 01 Oct 2021 until 23:59 on Saturday 02 Oct 2021

Forecast Issued on Friday 01 Oct 2021 at 01:21

Confidence: High for overall unsettled conditions. Low confidence for exact movement of persistent rain and overall wind strengths on Saturday.

Headline for Friday 01 Oct 2021: A blustery day of sunny spells and isolated showers.

Mountain weather hazards on Friday 01 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Light rain showers	Cloudy	Light rain showers	Sunny intervals	Light rain showers
Precipitation probability					
60%	40%	20%	30%	20%	40%

Forecast for Friday 01 Oct 2021

Weather: A blustery day with showers at times, these perhaps heavy and thundery in the afternoon. However, showers also generally more isolated in the afternoon. The risk of a shower increasing slightly into the evening and night but still with some clear spells in between.

Chance of cloud free mountain/hill tops above 800m: 40% at first, rising to 80% by late morning.

Visibility: Generally very good, with good views of surrounding hills. However poor in heavy showers with nearby hills temporarily obscured. Areas of cloud at first with bases down to 600m lifting by late morning, becoming patchy cloud on higher summits in association with heavier showers. Visibility very poor in low cloud covering hills, with nearby landmarks obscured.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 01 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/50 W	33/43 W	31/42 W	32/42 W	29/37 SW	29/38 SW	30/39 SW
600	28/36 W	25/35 W	25/35 W	24/34 W	18/27 SW	19/28 SW	19/29 SW
300	18/32 W	18/32 W	18/32 W	17/31 W	12/25 SW	11/25 SW	12/26 SW
Valley	18/32 W	19/33 W	18/32 W	17/30 W	12/24 SW	12/25 SW	11/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	4/-3	4/-2	5/-1	4/-2	4/-2	5/-2
600	8/4	7/2	7/2	8/3	7/3	7/3	7/3
300	11/8	10/6	10/7	10/7	9/7	9/6	9/6
Valley	12/9	11/8	12/8	12/9	11/8	10/8	10/8
Freezing Level*	1700m	1200m	1200m	1400m	1400m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Following heavy rain overnight, slopes and paths are likely to be wet and slippery through the day. Gusty on the tops, especially over exposed ridges and summits with gales likely at higher levels, leading to a significant wind chill.

Forecast for Saturday 02 Oct 2021

Weather: Turning widely cloudy to begin on Saturday. Continued scattered showers through much of the morning, some of which could be heavy and also merge together to form longer spells of rain at times. A band of more persistent rain, which will again have heavier bursts, will move over the Park during the morning and persist through the afternoon. Windy, especially through the morning, with gales likely. After this moves away, the evening and night will feature a mixture of scattered showers and clearer spells.

Maximum wind: Winds on the summits southerly or southwesterly 30-35mph, gusting 45-50mph.

Chance of cloud free mountain/hill tops above 800m: 70% in the first half of the morning, falling to 30% during the afternoon, before becoming 80% in the evening.

Visibility: Generally good for the first half of the morning with cloud largely above the summits, but occasionally becoming poor in any showers or longer spells of rain. Turning more widely poor late in the morning and through the afternoon under more persistent rain and with cloud bases dropping to 300-400m.

Temperature: **Valleys:** Plus 5 Celsius, rising to plus 12 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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